

Technical Data Sheet

Wax Emulsion BF-60

■ Product Characteristics

This product has good softness, low molecular weight, fast migration, and can be used as rubber protective wax with good weather resistance.

■ Application

Application	Function
Leather	Moisturizing hand feel, block resistance, barrier
Textile	Lubrication, block resistance
Latex products such as gloves and balloons	Block resistance, protection

■ Typical Physicochemical Data

Appearance	White liquid
Wax Type	Micro-crystalline wax
Emulsion System	Nonionic
Melting Point (°C)	70
Solids (%)	39.0-41.0
Mean Particle Size (μm)	D50 0.5-1.0
pH	7.0-9.0

Storage and transportation

The product is sensitive to temperature and needs to be stored and transported between 5°C-35°C. It should be filtered before use. It is recommended to place it in a closed and cool place and pay attention to anti-freezing.

Adding method and processing instruction

It is recommended that wax additives be added at the last stage of the water-based coating processing, added slowly, and stirred while adding.

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fect on the gloss of the coating, and it can effectively improve the surface protection performance and after-tack resistance of water-based coatings.